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the following persons were declared duly elected members of the Society.

Mr. Alvan Clark, of Cambridgeport, Mass.
Mr. Alex. E. Outerbridge, of the U. S Mint.
Mr. Jacob B. Eckfeldt, of the U. S. Mint.
Mr. Patterson Dubois, of the U. S. Mint.
Mr. Lewis A. Scott, of Philadelphia.
Mr. Cadwalader Biddle, of Philadelphia.
Mr. Thos. H. Dudley, of Camden, N. J.
Mr. Isaac C. Martindale, of Camden, N. J.
Prof. Wm. Boyd Dawkins, of Manchester, Eng.
Dr. Daniel Draper, Ph.D., of New York City.

And the meeting was adjourned.

Stated Meeting, Nov. 5, 1880.

Present, 11 members.

President, Mr. FRALEY, in the Chair.

Letters accepting membership were received from Mr. Alexander E. Outerbridge, Jr., dated U. S. Mint, Oct. 26; Mr. Jacob B. Eckfeldt, dated U. S. Mint, Oct. 28; Mr. Patterson Dubois, dated U. S. Mint, Oct. 19; Mr. Lewis A. Scott, dated 1806 Locust street, Philadelphia, Oct. 19; Mr. Cadwalader Biddle, dated 1420 Walnut street, Philadelphia, Nov. 4; Mr. Isaac C. Martindale, dated Camden, N. J., Oct. 10; Prof. Wm. Boyd Dawkins, dated Boston, Mass., Oct. 21; and Dr. Daniel Draper, dated Meteorological Observatory, Central Park, N. Y., Oct. 19.

Letters of acknowledgment were received from the Société Royale, Upsal (99-103 inclusive; List of Members, and Catalogue, Part III); Société Hollandaise, Harlem (104); K. B. Akademie, Munich (102, 103); Naturforchende Gesellschaft, Freiburg in Baden (102, 103); Société des Sciences Physiques et Naturelles, Bordeaux (96, 98–104 inclusive); and the Royal Society, Edinburgh (105).

Letters of envoy were received from the Société Royale, Upsal, dated Nov. 1879; Fondation Teyler, and the Société Hollandaise, Mai, 1880. Harlem; Physicalische Gesellschaft, Berlin, July 20; Schweizerische Gesellschaft, Bern; Royal Irish Academy, Dublin, Aug. 1880; and the Department of the Interior, Washington, Oct. 27, 1880.

A letter of envoy containing a request for exchange of publications was received from the Société Zoologique et Botanique de Finlande, dated Helsingfors, June, 1880.

On motion the name of this Society was placed on the List of Correspondents to receive the Proceedings.

Donations for the Library were received from the Academies at St. Petersburg, Munich, Philadelphia and St. Louis; the Observatories at St. Petersburg, Upsal, Vienna, Munich and Turin; the Royal Society, Upsal; k.k. Geologischer Reichsanstalt, k.k. Geographische Gesellschaft, and Anthropologische Gesellschaft, Vienna; Geologische Gesellschaft, Berlin; Herrn F. Sandberger; Editors of the Fortschritte der Physic, Berlin, and the Zoologischer Anzeiger, Leipsig; Societies at Ulm, Bremen, Bern, Freiburg i B., the Hague, Harlem and Lille; Museum Teyler, Harlem; Société d'Anthropologie, Ecole Polytechnique and Revue Politique, Paris; Société de Géographie Commerciale, and Société des Sciences Physiques et Naturelles, Bordeaux; Royal Geographical Society, Geological Society, Zoological Society, Nature, and the Chemists' Journal, London; Natural History Society, and Mr. Samuel H. Scudder, Boston; Museum of Comparative Zoology, Cambridge; R. I. Historical Society, Providence; American Journal, New Haven; Mr. Isaac C. Martindale, Camden, N. J.; Medical News, Journal of Pharmacy, Mr. Henry Carvill Lewis, and Mr. Henry Phillips, Jr., Philadelphia; U. S. Department of the Interior, Washington; American Antiquaries, Chicago; Oriental and Biblical Journal, Clinton; National Museum, and Ministerio de Fomento, Mexico; and the Société Zoologique et Botanique de Finlande, Helsingfors.

The Committee to whom was referred the consideration

of the claim for the Magellanic Premium presented a report, which was ordered to lie over for consideration at the first stated meeting in December next.

An obituary notice of the late Dr. John Neill, prepared by Dr. Brinton at the request of the Society, was read by Dr. Horn.

The death of Mr. Peter McCall, a member of the Society, at Overbrook, Oct. 30, in his 73d year, was announced by Mr. Henry Phillips, Jr., who, on motion of Mr. E. K. Price, was appointed to prepare a notice of the deceased.

Dr. Horn presented two communications for publication in the Proceedings:

1. Critical notes on the species of *Selenophorus* of the United States.

2. A review of the species *Anisodactylus* inhabiting the United States.

Mr. Chase offered a list of his papers published by the Society.

Mr. Lesley exhibited some recently executed works of the Geological Survey:

1. A printed sheet of oil well sections and profile colored to show the thinning away of the Catskill formation, &c., north-westward along the valley of the West Branch Susquehanna river, above Lock Haven, by Mr H. M. Chance;

2. A hand-colored printed map of the Philadelphia belt, by Mr. C. E. Hall;

3. A MS. map of part of the Mahanoy and Shenandoah anthracite basins in Schuylkill county, showing the structure of the Mammoth bed by contour lines, by Mr. Chas. A. Ashburner and Mr. Arthur Sheafer.

Pending nominations Nos. 909, 920, and new nominations Nos. 921, 922 were read.

Mr. Fraley reported that he had received and paid over to the Treasurer, $131.28, being the last quarterly payment on the Michaux Legacy, due Oct. 1, 1880.

Mr. Fraley informed the Soeiety that a petition for a new transcription, called for by the French Minister of Finance, had been duly executed and forwarded to Paris, and that

the Minister of Finance had authorized a new transcription on the books of the office at Paris.

Mr. Briggs addressed the Society, urging some action for applying the Magellanic funds to the rewarding of discoverers and inventors who did not apply for the premium.

Mr. Fraley thereupon gave a short history of the original bequest, the accumulation of the extra fund, the legal opinion of Mr. Horace Binney respecting its use, its application by the Society to publication, the establishment of the extra-Magellanic premium, the publication of other premiums, and the appointment of a committee on premiums at large.

On motion it was

Resolved, That the Board of Officers and Members in Council be requested to take into consideration the present regulations in regard to the award of the Magellanic Premium, and to report, if they may deem any change expedient, such modifications as may lead to the awarding of said Premium for objects of scientific discovery mentioned in the original donation.

And the meeting was adjourned.

Obituary Notice of Dr. John Neill. By Dr. Brinton.

(*Read before the American Philosophical Society, Nov.* 5, 1880.)

Among the numerous surgeons of distinction who have given lustre to medical science in Philadelphia, the late Dr. Neill deservedly stood in the front rank. He came of a race of physicians, his father and both his paternal and maternal grandfathers having been members of that profession. He was born in Philadelphia, July 9th, 1819, and received both his academic and medical degrees from the University of Pennsylvania, the latter in 1837. The whole of his subsequent life was passed in this city, where he soon acquired large surgical and general practice. At various periods he occupied prominent positions in relationship to his profession. It will be sufficient to mention the leading ones of these. As early as 1845 he was appointed Demonstrator of Anatomy in the University of Pennsylvania, and thirty years later, Professor of Clinical Surgery in the same institution. For several years after 1864, he was Professor of General Surgery in the medical department of Pennsylvania College, an educational organization not now in existence. At various epochs he was surgeon to the Pennsylvania Hospital, to the Philadelphia Hospital, to Wills Hospital, and Consulting Surgeon to the Presbyterian Hospital.

During the war of the Rebellion, especially in its earlier years, he was actively engaged in rendering professional services to the wounded soldiery.